

REMARKS

Applicant submits herewith a substitute Sequence Listing pursuant to 37 C.F.R. 1.825(a).

The substitute Sequence Listing contains the following amendments:

At <140>, the current U.S. application number has been inserted.

At <141>, the current U.S. filing date has been inserted.

In SEQ ID NO:19, <223> has been added (reciting "n=a, c, g, or t") to the originally listed Feature sections where <221> recited "unsure".

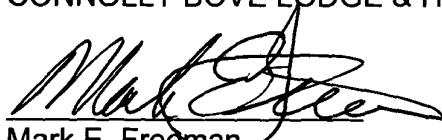
In SEQ ID NOs:14 and 20, <223> has been added (reciting "Xaa = any amino acid") to all originally listed Feature sections where <221> recited "unsure".

Applicant submits herewith a substitute Sequence Listing, including a paper copy, a diskette containing the substitute Sequence Listing in computer readable form (CRF) and a Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821-1.825. It is believed that the changes detailed above have been made therein. The enclosed substitute paper copy of the Sequence Listing contains the same sequences as the Sequence Listing filed on July 6, 2001.

No fee is believed due. However, the Commissioner is authorized to charge any fees necessary for this filing or credit any overpayments to Deposit Account No. 03-2775.

Applicant respectfully request the entry of the substitute Sequence Listing.

Respectfully submitted,
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